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Reliability assessment of reinforced concrete structures

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Abstract:

In this paper the behavior of the reinforced concrete structure with a crack is considered. The proposed model is a block of concrete with an armature inside it. A comparison of calculation results for deformation and stress in cases with armature and without it is proposed.

Published in: "Stability and Control Processes" in Memory of V.I. Zubov (SCP), 2015 International Conference

Date of Conference: 5-9 Oct. 2015

INSPEC Accession Number: 15637301

Date Added to IEEE Xplore: 03 December 2015

DOI: 10.1109/SCP.2015.7342168

ISBN Information:

Publisher: IEEE

Conference Location: St. Petersburg, Russia

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IEEE Keywords

Concrete, Stress, Strain, Reliability, Inspection, Yttrium

INSPEC: Controlled Indexing

structural engineering, cracks, deformation, reinforced concrete, reliability, stress analysis

INSPEC: Non-Controlled Indexing

stress analysis, reliability assessment, reinforced concrete structure, crack, armature, deformation analysis

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